COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>REDUCTION OF DIFFERENTIAL RESOLUTION OF SEPARATIONS</u>, the specification of which:

specification	or which:		
[] [X]	is attached hereto. was filed on <u>September 9</u> ,	2003 as Application Serial No. 10/65	7,243 and was amended on
Ö		in PCT International Application Nos amended under PCT Article 19 on	
		ed and understand the contents of the amendment referred to above.	above-identified specification,
	cnowledge the duty to disclose of Federal Regulations, §1	se all information I know to be mater56.	ial to patentability in accordance wi
	reby claim the benefit under listed below:	Title 35, United States Code, §119(e)(1) of any United States provisiona
	U.S. Serial No.	Filing Date	Status
	60/434,650	12/20/2002	Abandoned
listed below a United States acknowledge of Federal Re	and, insofar as the subject m application in the manner p the duty to disclose all info	Title 35, United States Code, §120 of atter of each of the claims of this approvided by the first paragraph of Title mation I know to be material to pate ecame available between the filing days of this application:	lication is not disclosed in the prior e 35, United States Code, §112, I ntability as defined in Title 37, Code
	U.S. Serial No.	Filing Date	Status
	10/035,337	1/4/2002	Pending
application(s)	for patent or inventor's cer	enefits under Title 35, United States tificate or of any PCT international a	pplication(s) designating at least one

application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Country	Application No.	Filing Date	Priority	y Claimed
			∏ Yes	[] No
			[] 100	[] - 10

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Combined Declaration and Power of Attorney

Page 2 of 3 Pages

Fox, Reg. No. 41,498; Kevin E. Greene, Reg. No. 46,031; Charles F. Haisch, Reg. No. 47,627; Rolf G. Hille, Reg. No. 53,912; William G. Hughes, Jr., Reg. No. 46,112; Joseph F. Key, Reg. No. 44,827; Andrew R. Kopsidas, Reg. No. 42,759; Linda Liu Kordziel, Reg. No. 39,732; Phyllis K. Kristal, Reg. No. 38,524; Scott B. Markow, Reg. No. 46,889; John E. Mauk, Reg. No. 54,579; Michael J. McKeon, Reg. No. 37,888; James E. Mrose, Reg. No. 33,264; Brian T. Racilla, Reg. No. 54,382; Timothy W. Riffe, Reg. No. 43,881; Thomas A. Rozylowicz, Reg. No. 50,620; Wendy S. Vicente, Reg. No. 45,496; Mark E. Wadrzyk, Reg. No. 45,187; Gregory A. Walters, Reg. No. 41,366; James R. Bramson, Reg. No. 41,632; and Alexander Franco, Reg. No. 45,753

Direct all telephone calls to BRIAN J. DORINI at telephone number (202) 783-5070.

Direct all correspondence to the following:

26171 PTO Customer Number

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor:	KEREN O. PERLMUTTER		
Inventor's Signature:	Keer O. Ferfoutter	Date: 1/15/04	
Residence Address: Citizenship:	Pacific Palisades, CA United States		
Post Office Address:	17352 Sunset Blvd.		
	Apartment 406D		
	Pacific Palisades, CA 90272	•	
Full Name of Inventor:	SHARON M. PERLMUTTER		
Inventor's Signature:		Date:	
Residence Address:	Pacific Palisades, CA		
Citizenship:	United States	·	
Post Office Address:	17445 Posetano Road	())	
	Pacific Palisades, CA 90272		

Combined Declaration and Power of Attorney Page 3 of 3 Pages

Full Name of Inventor:	ERIC WANG	•	*	
Inventor's Signature:		•	Date:	
Residence Address: Citizenship: Post Office Address:	Tustin, CA China 2634 Orchard Drive Tustin, CA 92782			
Full Name of Inventor:	PAUL R. KLAMER			
Inventor's Signature:	,		Date:	
Residence Address: Citizenship: Post Office Address:	La Canada, CA United States 4712 Rockland Place La Canada, CA 91011	. %	3	

Priority Claimed

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>REDUCTION OF DIFFERENTIAL RESOLUTION OF SEPARATIONS</u>, the specification of which:

- F			
П	is attached hereto.		4
[X]		2003 as Application Serial No. 10/6	57,243 and was amended on
. 0		in PCT International Application Nos amended under PCT Article 19 on	
		ed and understand the contents of the amendment referred to above.	above-identified specification,
'	knowledge the duty to disclose of Federal Regulations, §1		rial to patentability in accordance with
	reby claim the benefit under) listed below:	Title 35, United States Code, §119(6	e)(1) of any United States provisional
	U.S. Serial No.	Filing Date	Status
	60/434,650	12/20/2002	Abandoned
listed below a United States acknowledge of Federal Re	and, insofar as the subject m application in the manner p the duty to disclose all info	ecame available between the filing da	olication is not disclosed in the prior e 35, United States Code, §112, I ntability as defined in Title 37, Code
	U.S. Serial No.	Filing Date	Status
	10/035,337	1/4/2002	Pending
application(s) country other) for patent or inventor's cer than the United States of A	merica listed below and have also ide	Code, §119 of any foreign pplication(s) designating at least one entified below any foreign application ignating at least one country other than

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all

the United States of America filed by me on the same subject matter having a filing date before that of the

application(s) of which priority is claimed:

business in the Patent and Trademark Office connected therewith:

Combined Declaration and Power of Attorney

Page 2 of 3 Pages

Fox, Reg. No. 41,498; Kevin E. Greene, Reg. No. 46,031; Charles F. Haisch, Reg. No. 47,627; Rolf G. Hille, Reg. No. 53,912; William G. Hughes, Jr., Reg. No. 46,112; Joseph F. Key, Reg. No. 44,827; Andrew R. Kopsidas, Reg. No. 42,759; Linda Liu Kordziel, Reg. No. 39,732; Phyllis K. Kristal, Reg. No. 38,524; Scott B. Markow, Reg. No. 46,889; John E. Mauk, Reg. No. 54,579; Michael J. McKeon, Reg. No. 37,888; James E. Mrose, Reg. No. 33,264; Brian T. Racilla, Reg. No. 54,382; Timothy W. Riffe, Reg. No. 43,881; Thomas A. Rozylowicz, Reg. No. 50,620; Wendy S. Vicente, Reg. No. 45,496; Mark E. Wadrzyk, Reg. No. 45,187; Gregory A. Walters, Reg. No. 41,366; James R. Bramson, Reg. No. 41,632; and Alexander Franco, Reg. No. 45,753

Direct all telephone calls to BRIAN J. DORINI at telephone number (202) 783-5070.

Direct all correspondence to the following:

26171 PTO Customer Number

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor:	KEREN O. PERLMUTTER			
Inventor's Signature:		Date:		
Residence Address:	Pacific Palisades, CA			
Citizenship:	United States	9		
Post Office Address:	17352 Sunset Blvd.			
	Apartment 406D			
	Pacific Palisades, CA 90272			,
Full Name of Inventor:	SHARON M. PERLMUTPFR		:	
	M. med 1 -th		11	
Inventor's Signature:	Maron 1. Key mark	Date: _	1/13/04	
Residence Address:	Pacific Palisades, CA		, , , , , , , , , , , , , , , , , , , ,	
Citizenship:	United States			
Post Office Address:	17445 Posetano Road		•	
	Pacific Palisades CA 90272			

Combined Declaration and Power of Attorney Page 3 of 3 Pages

Full Name of Inventor:	ERIC WANG				
Inventor's Signature:				Date:	•
Residence Address:	Tustin, CA		•		
Citizenship:	China				
Post Office Address:	2634 Orchard Drive				
. "	Tustin, CA 92782				
		•		•	
Full Name of Inventor:	PAUL R. KLAMER				
Inventor's Signature:				Date:	
Residence Address:	La Canada, CA				
Citizenship:	United States				
Post Office Address:	4712 Rockland Place				
	La Canada, CA 91011				

[] Yes

[] No

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>REDUCTION OF DIFFERENTIAL RESOLUTION OF SEPARATIONS</u>, the specification of which:

specification	of which:					
[] [X]	is attached here was filed on <u>Se</u>	to. <u>ptember 9, 2003</u> as Applicat	ion Serial No. <u>10/657.</u>	243 and was amended on		
0	was described and claimed in PCT International Application No filed on and as amended under PCT Article 19 on					
	•	ave reviewed and understanded by any amendment refer		bove-identified specification,		
	cnowledge the du e of Federal Reg		n I know to be materia	l to patentability in accordance with		
	reby claim the be	nefit under Title 35, United	States Code, §119(e)(1) of any United States provisional		
	U.S. Serial No	. Filing	g Date	Status		
	60/434,650)/2002	Abandoned		
listed below a United States acknowledge of Federal Re	and, insofar as the application in the the duty to disclosured gulations, §1.56(e subject matter of each of the e manner provided by the fir ose all information I know to	ne claims of this applicated rest paragraph of Title for the paragraph of Title for the material to patents between the filing dates	any United States application(s) cation is not disclosed in the prior 35, United States Code, §112, I ability as defined in Title 37, Code of the prior application and the		
	U.S. Serial No	. Filing	g Date	Status		
	10/035,337		2002	Pending		
application(s) country other for patent or i the United St	for patent or investment than the United Sinventor's certific	States of America listed belocate or any PCT international iled by me on the same subj	PCT international app ow and have also idental application(s) design	olication(s) designating at least one tified below any foreign application nating at least one country other than		
Count	rv	Application No.	Filing Date	Priority Claimed		

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Combined Declaration and Power of Attorney

Page 2 of 3 Pages

Fox, Reg. No. 41,498; Kevin E. Greene, Reg. No. 46,031; Charles F. Haisch, Reg. No. 47,627; Rolf G. Hille, Reg. No. 53,912; William G. Hughes, Jr., Reg. No. 46,112; Joseph F. Key, Reg. No. 44,827; Andrew R. Kopsidas, Reg. No. 42,759; Linda Liu Kordziel, Reg. No. 39,732; Phyllis K. Kristal, Reg. No. 38,524; Scott B. Markow, Reg. No. 46,889; John E. Mauk, Reg. No. 54,579; Michael J. McKeon, Reg. No. 37,888; James E. Mrose, Reg. No. 33,264; Brian T. Racilla, Reg. No. 54,382; Timothy W. Riffe, Reg. No. 43,881; Thomas A. Rozylowicz, Reg. No. 50,620; Wendy S. Vicente, Reg. No. 45,496; Mark E. Wadrzyk, Reg. No. 45,187; Gregory A. Walters, Reg. No. 41,366; James R. Bramson, Reg. No. 41,632; and Alexander Franco, Reg. No. 45,753

Direct all telephone calls to BRIAN J. DORINI at telephone number (202) 783-5070.

Direct all correspondence to the following:

26171 PTO Customer Number

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor:	KEREN O. PERLMUTTER		
Inventor's Signature:			Date:
Residence Address:	Pacific Palisades, CA		
Citizenship:	United States		
Post Office Address:	17352 Sunset Blvd.		
	Apartment 406D		·
	Pacific Palisades, CA 90272		·
Full Name of Inventor:	SHARON M. PERLMUTTER		
Inventor's Signature:			Date:
Residence Address:	Pacific Palisades, CA		-
Citizenship:	United States	-	
Post Office Address:	17445 Posetano Road		
	Pacific Palicades CA 90272		

Combined Declaration and Power of Attorney Page 3 of 3 Pages

Full Name of Inventor:	ERIC WANG	
Inventor's Signature:	Ny	Date: 1//5/2000
Residence Address:	Tustin, CA	. ————
Citizenship:	China	
Post Office Address:	2634 Orchard Drive	•
	Tustin, CA 92782	
Full Name of Inventor:	PAUL R. KLAMER	
Inventor's Signature:		Date:
Residence Address:	La Canada, CA	
Citizenship:	United States	
Post Office Address:	4712 Rockland Place	·
	La Canada, CA 91011	
		the state of the s

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>REDUCTION OF DIFFERENTIAL RESOLUTION OF SEPARATIONS</u>, the specification of which:

specification		·	OTTOTA OF SEATHERITIONS, MO
[]	is attached hereto.		·
[X]	was filed on September 9	<u>, 2003</u> as Application Serial No. <u>10/6</u>	57,243 and was amended on
0		d in PCT International Application Nas amended under PCT Article 19 on	
	•	ved and understand the contents of the amendment referred to above.	e above-identified specification,
	knowledge the duty to discles of Federal Regulations, §		rial to patentability in accordance with
	reby claim the benefit unde) listed below:	r Title 35, United States Code, §119(e)(1) of any United States provisional
	U.S. Serial No.	Filing Date	Status
	60/434,650	12/20/2002	Abandoned
listed below a United States acknowledge of Federal Re	and, insofar as the subject not application in the manner of the duty to disclose all info	pecame available between the filing d	plication is not disclosed in the prior le 35, United States Code, §112, I entability as defined in Title 37, Code
	U.S. Serial No.	Filing Date	Status
	10/035,337	1/4/2002	Pending
application(s country other for patent or the United St) for patent or inventor's ce r than the United States of A inventor's certificate or any	America listed below and have also id PCT international application(s) deseron the same subject matter having a	application(s) designating at least one entified below any foreign application signating at least one country other than

 Country
 Application No.
 Filing Date
 Priority Claimed

 [] Yes
 [] No

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Combined Declaration and Power of Attorney

Page 2 of 3 Pages

Fox, Reg. No. 41,498; Kevin E. Greene, Reg. No. 46,031; Charles F. Haisch, Reg. No. 47,627; Rolf G. Hille, Reg. No. 53,912; William G. Hughes, Jr., Reg. No. 46,112; Joseph F. Key, Reg. No. 44,827; Andrew R. Kopsidas, Reg. No. 42,759; Linda Liu Kordziel, Reg. No. 39,732; Phyllis K. Kristal, Reg. No. 38,524; Scott B. Markow, Reg. No. 46,889; John E. Mauk, Reg. No. 54,579; Michael J. McKeon, Reg. No. 37,888; James E. Mrose, Reg. No. 33,264; Brian T. Racilla, Reg. No. 54,382; Timothy W. Riffe, Reg. No. 43,881; Thomas A. Rozylowicz, Reg. No. 50,620; Wendy S. Vicente, Reg. No. 45,496; Mark E. Wadrzyk, Reg. No. 45,187; Gregory A. Walters, Reg. No. 41,366; James R. Bramson, Reg. No. 41,632; and Alexander Franco, Reg. No. 45,753

Direct all telephone calls to BRIAN J. DORINI at telephone number (202) 783-5070.

Direct all correspondence to the following:

26171 PTO Customer Number

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor:	KEREN O. PERLMUTTER		
Inventor's Signature:		Date:	
Residence Address:	Pacific Palisades, CA		
Citizenship:	United States		
Post Office Address:	17352 Sunset Blvd.		
	Apartment 406D		
	Pacific Palisades, CA 90272		
			•
Full Name of Inventor:	SHARON M. PERLMUTTER		
Inventor's Signature:		Date:	
Residence Address:	Pacific Palisades, CA		
Citizenship:	United States		
Post Office Address:	17445 Posetano Road	•	

Pacific Palisades, CA 90272

Combined Declaration and Power of Attorney Page 3 of 3 Pages

Full Name of Inventor:	ERIC WANG		
Inventor's Signature:		Date:	
Residence Address:	Tustin, CA		
Citizenship:	China		
Post Office Address:	2634 Orchard Drive		•
	Tustin, CA 92782		
Full Name of Inventor: Inventor's Signature: Residence Address: Citizenship:	PAUL R. KLAMER La Canada, CA United States	Date:	1/2/09
Post Office Address:	4712 Rockland Place La Canada, CA 91011		